

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Liao et al.

**Application No.** 10/581,570

**Filed:** June 2, 2006

**Confirmation No.** 3622

**FILED VIA EFS ON March 30, 2009**

**For:** PRODUCTION OF 3-  
HYDROXYPROPIONIC ACID USING  
BETA-ALANINE/PYRUVATE  
AMINOTRANSFERASE

**Examiner:** Kagnew H. Gebreyesus

**Art Unit:** 1656

**Attorney Reference No.** 8127-66576-05

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UNITED STATES PATENT AND TRADEMARK OFFICE

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

This responds to the Office action dated October 28, 2008. A three-month period for response was set, and a two-month extension fee is enclosed, making a reply due by Monday, March 30, 2009. Please amend the referenced-application as follows:

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3.

**Remarks** begin on page 9.